

Figure 1.

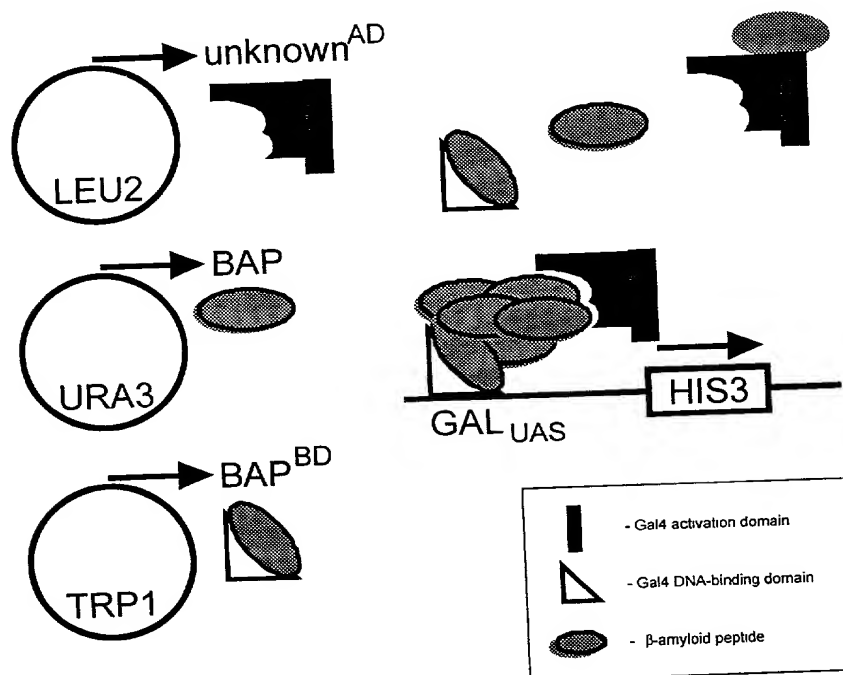


Figure 2.

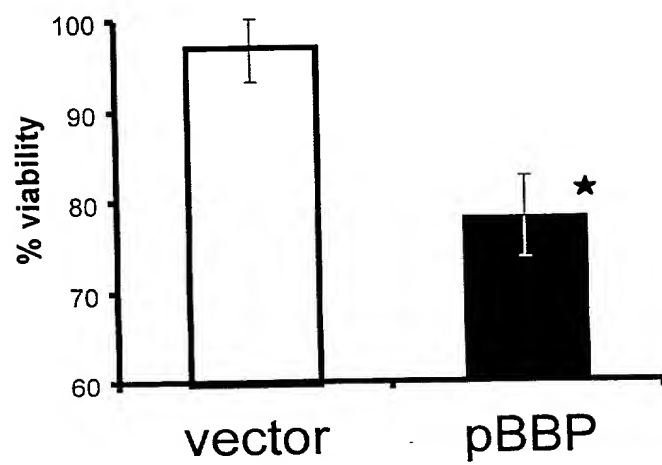


Figure 3.

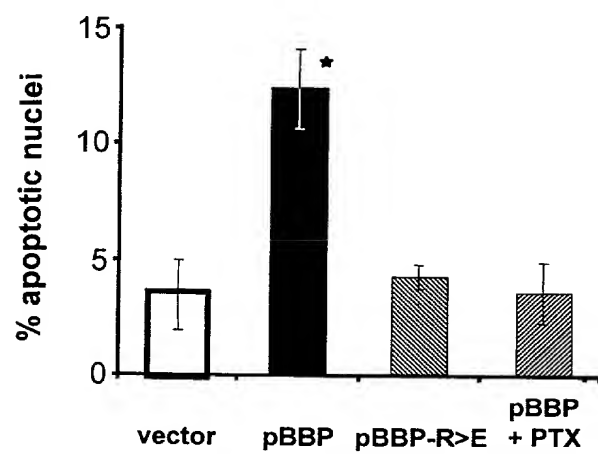


Figure 4.

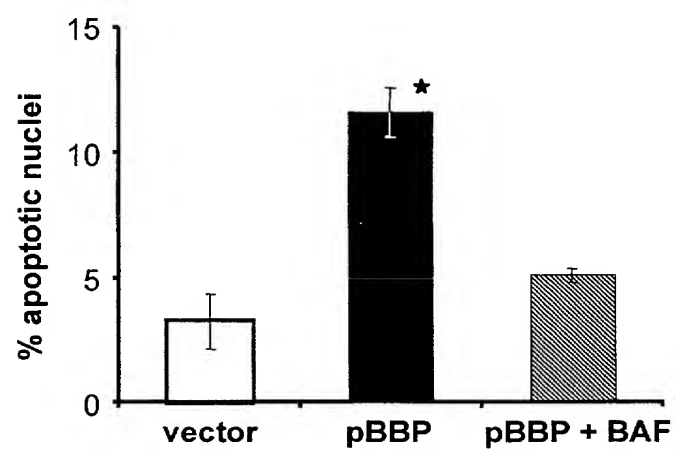


Figure 5.

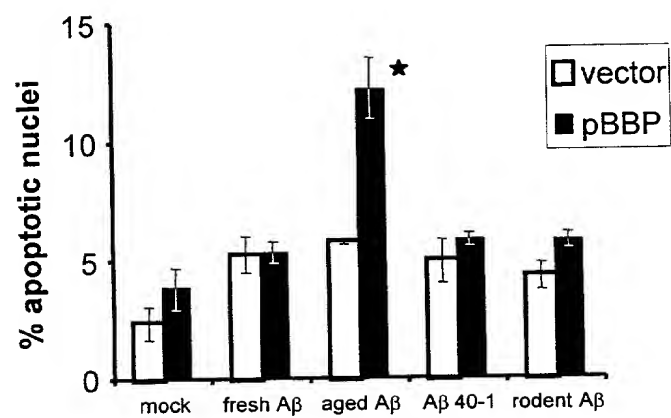


Figure 6.

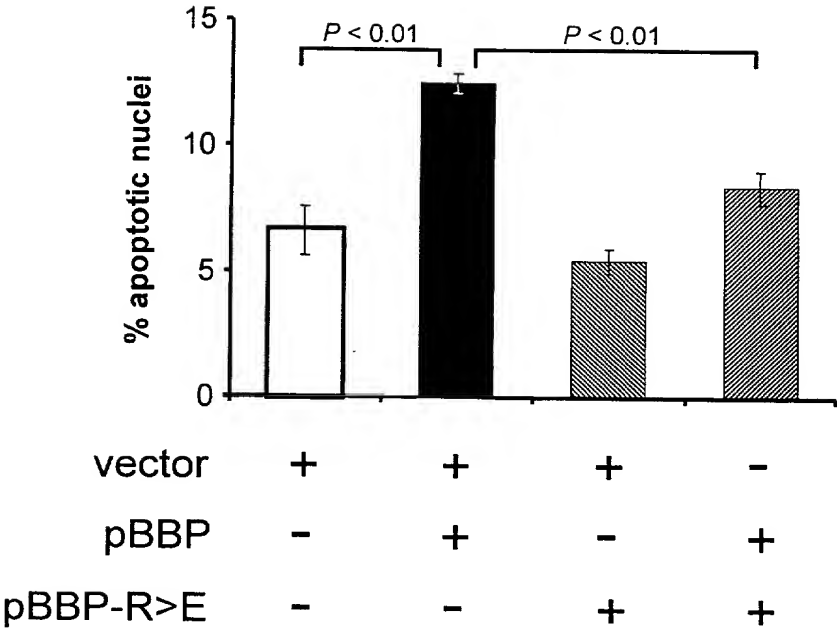




Figure 8.

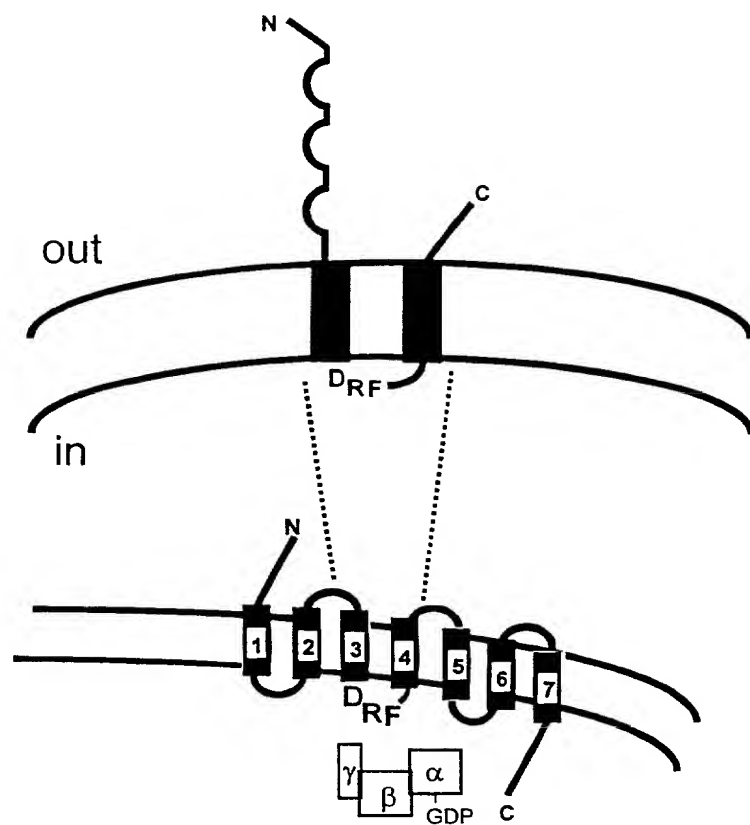






Figure 10.

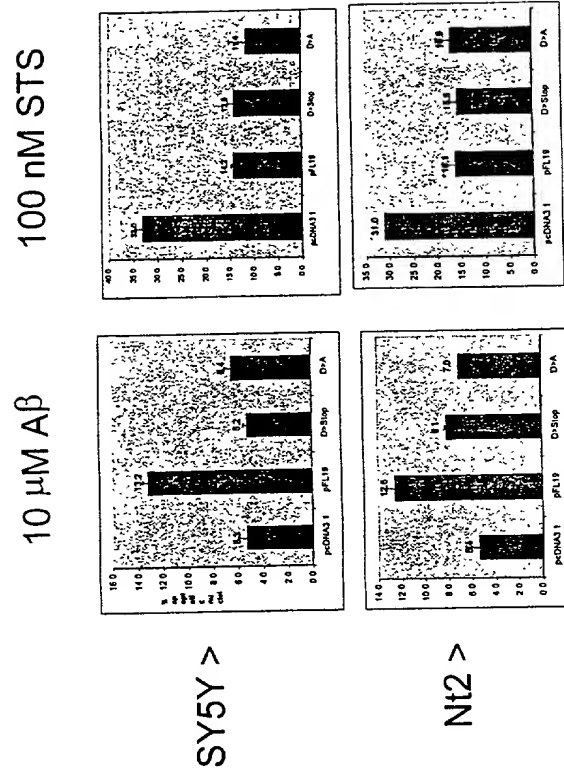


Figure 11.

1AGCGGTGAAGCACCTGATTGCCCTAACCACTCGTTTCTCTCCAGCACTCAAGATTAACTTAGCTCC  
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 TGATTCACGGGCTCAGGGCGAGAGAACAGCGAAGACGGAACCTGGCCCTCTATCCTATGCCAGGTCCCTT  
 TAAGAACCTCGCCCTGTTGCCCTTCTCCCTCCCGCTCCTGGCGGAGCGGAAGCGGAAGTGGCCGAGAAAGTG  
 TCGGTCTCCAAAGATGGCGGCGCGCTGGCGGTCTGGTCCGTCTGCTCCGAGGCGGTGACGGCCAGACTCGTTG  
 GTGTCTGTGGTTCGTCTCAGTCACTACAGGACCTTGGGGGGCTGTTGCCACCTCCCGCGGGGGCGAGGAGTC  
 GCTTAAGTGGGAGGACCTCAAAAGTGGGACA<1, 2>ATATATTTTGTAAAGATCCAAAAATAAATGACGCTACGC  
 AAGAACCAAGTTAACTGTACAACTACACAGCTCATG<2, 3>TTTCTGTCTTTCCAGCACCCCAACATAACTTGT  
 AAGGATTCAGTGGCAATGAACACATTTTACTGGGAACGAAGTTGGTTTTTCAAGCCCATATCTTGCCGAA  
 ATG<3, 4>TAAATGGCTATTCCTACAAAGTGGCAGTCGCTCTCTTTCTTTGGATGTTGGAGCAGAT  
 CGATTTACCTTGGATACCTGCTTTGG<4, 5>GTTTGTAAAGTTTGGCACTGTAGGGTTTGTGGAATTGG  
 GAGCCTAATTGATTTCAATCTTATTTCAATGCAG<5, 6>ATTGTGGACCTTCAGATGGAAGTAGTTACATTA  
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 AGTTAAAGTATGTTATTGTGAGATTTATTTAATAGGACTTCCTTTGAAAGCTGTATAATAGTGTTCGCGGC  
 TTCTGTCTCTATGAGAGATAGCTTATTACTCTGATACTCTTTAATCTTTTACAAAGCAAGTTGCCACTTGT  
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Figure 12

Deletion of BBP1 exons 1-4 (BBP1 KO)

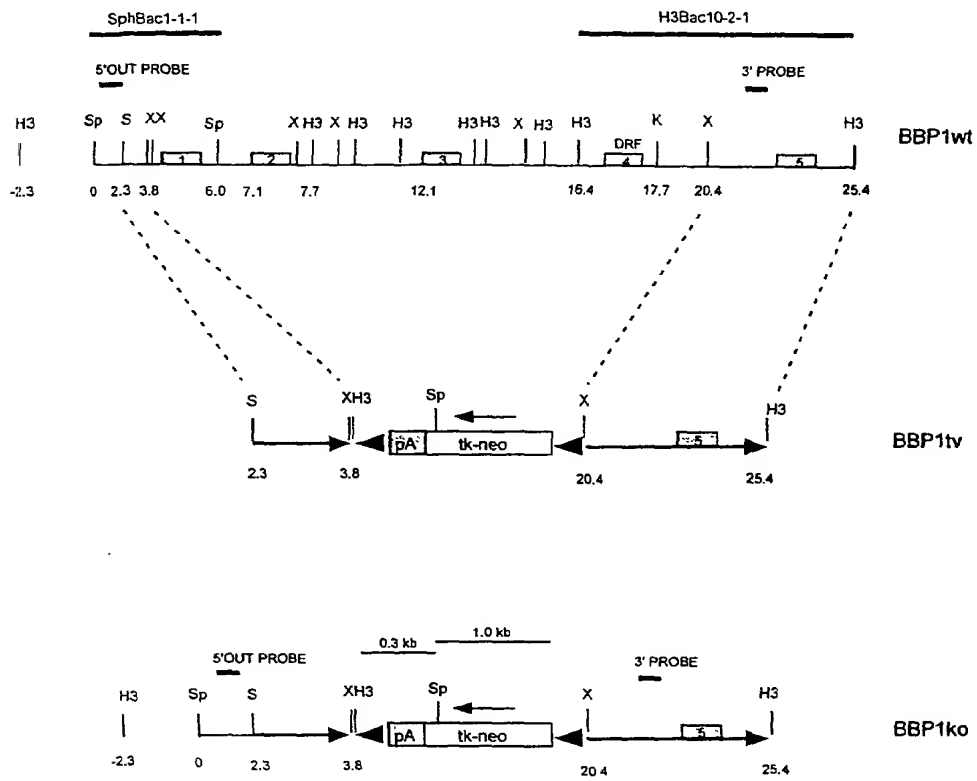


Figure 13.

